

CLAIMS

1. Vacuum cleaner, comprising a collection chamber (4) located along an intended path (10, 4, 11, 14, 114, 19) through which air current and detritus (D) is conveyed,
5 said collection chamber (4) being provided with a collection zone (29) in which said detritus (D) is receivable, characterized in that, said collection chamber (4) is provided with compacting means (8, 26, 30) movable across said collection zone (29) for
10 compacting said detritus (D).
2. Vacuum cleaner according to claim 1, wherein said collection chamber (4) is provided with barrier means (7) positioned transversally of a flow direction of said air current and detritus (D).
- 15 3. Vacuum cleaner, comprising a collection chamber (4) located along an intended path (10, 4, 11, 14, 114, 19) through which air current and detritus (D) is conveyed, said collection chamber (4) being provided with a collection zone (29) in which said detritus (D) is
20 receivable, characterized in that, said collection chamber (4) is provided with barrier means (7) positioned transversally of a flow direction of said air current and detritus (D).
- 25 4. Vacuum cleaner according to any of claims 1 to 3, wherein, along said intended path (10, 4, 11, 14, 114, 19), filter chamber means (11; 14; 19) is provided housing filter means (13; 17; 20) for filtering said air current.
- 30 5. Vacuum cleaner according to claim 4 characterised in that said filter chamber means (11; 14; 19) is releasably fitted to enclosure means.
6. Vacuum cleaner according to claim 4, or 5, wherein, said filter chamber means (11; 14; 19) comprises a first filter chamber (11) adjacent to said collection

chamber (4) and communicating with said collection chamber (4) through opening means (22) of said barrier (7).

- 5 7. Vacuum cleaner according to claim 5, or 6, wherein said filter chamber means (11; 14; 19) comprises a second filter chamber (14) adjacent to said first filter chamber (11), and communicating with said first filter chamber (11) through aperture means (12) of common wall means (15).
- 10 8. Vacuum cleaner according to claim 5, or 7, wherein said filter chamber means (11; 14; 19) comprises an exit chamber (19) adjacent to said second filter chamber (14), and communicating with said second filter chamber (14) through an housing (50) of a sucking unit (5).
- 15 9. Vacuum cleaner according to any preceding claims, wherein said compacting means (8, 26, 30) comprises a pusher unit (27) having a buffer (30) so driven as to compact said detritus (D) in boxed tank means (23).
- 20 10. Vacuum cleaner according to claim 9, wherein said boxed tank means (23) is slidably received in a seat (26) of said collection chamber (4).
- 25 11. Vacuum cleaner according to claim 10, wherein said boxed tank means (23) is rotatably received in said seat (26) so that said boxed tank means (23) can be rotated between an extracting position, in which a loading opening (24) faces upwards, and a loading position in which said loading opening faces said pusher unit (27).
- 30 12. Vacuum cleaner according to claim 11, wherein said buffer (30) is so shaped as to shapingly fit with a slit (32) of said seat (26).
13. Vacuum cleaner according to any of claims 9 to 12, wherein said seat (26) has a substantially cylindrical

shape for snugly accommodating said boxed tank means (23).

- 5 14. Vacuum cleaner according to claim 13, wherein said boxed tank (23) and said seat (26) have a common longitudinal axis.
15. Vacuum cleaner according to claim 14, wherein said common longitudinal axis is transversely disposed of a longitudinal axis of said buffer (30).